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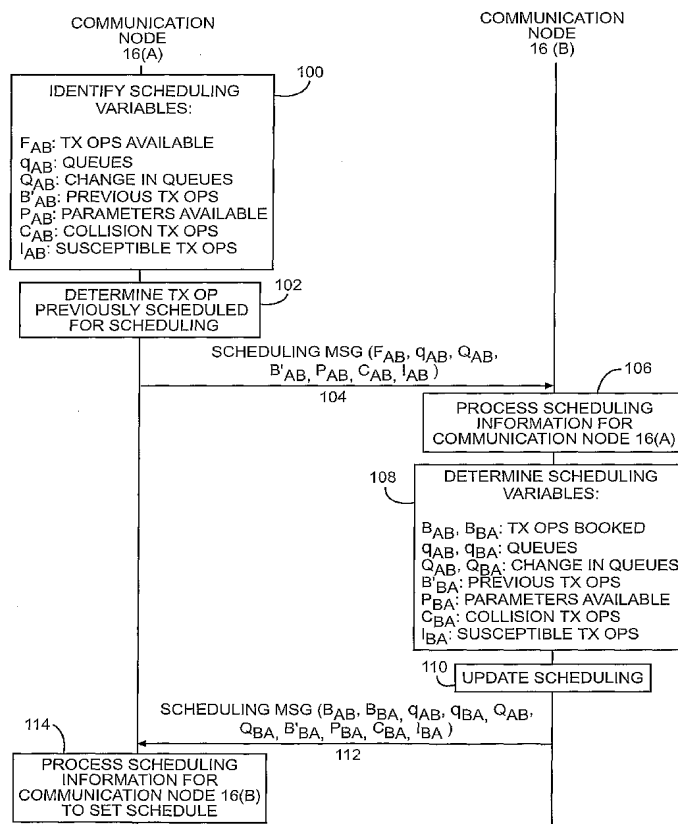
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(54) Title: INDEPENDENT SCHEDULING IN A WIRELESS NETWORK



(57) Abstract: The present invention provides a scheduling technique that allows individual nodes in a wireless communication network to independently determine their own communication schedules. The communication nodes in the wireless communication network are associated with one or more compatible communication links, wherein the communication links within a group of compatible communication nodes are substantially non-interfering. Each node will exchange scheduling information with the various compatible communication nodes, and determine the communication schedule for future communications with those compatible communication nodes. This communication schedule may dictate when information is received from or sent to a compatible communication node during a given transmission opportunity.



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